

AS/NZS IEC 60613:2022
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Australian/New Zealand Standard™

Electrical and loading characteristics of X-ray tube assemblies for medical diagnosis



AS/NZS IEC 60613:2022

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Preface

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee HE-003, Medical Electrical Equipment, to supersede AS/NZS 4394:1996, *Electrical, thermal and loading characteristics of rotating anode X-ray tubes for medical diagnosis*.

The objective of this document is to specify performance-related definitions and conditions of electrical and loading characteristics of X-ray tube assemblies in relation to their behaviour during and after energization and, where appropriate, methods of presentation and measurement of these characteristics.

This document applies to X-ray tube assemblies, either with a rotating anode X-ray tube or a stationary anode X-ray tube, intended for use in medical diagnosis.

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

ELECTRICAL AND LOADING CHARACTERISTICS OF X-RAY TUBE ASSEMBLIES FOR MEDICAL DIAGNOSIS

FOREWORD

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Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

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